

ABSTRACT OF THE DISCLOSURE

A quarter turn slide lock assembly having a base, a cover, a slider, a rotator, springs and washers. The base includes a channel for the slider to move between extended and retracted positions. The slider includes internal and exterior cam follower surfaces. The rotator has a hex head for 90° rotation by a special tool and a cam arm for engaging the internal cam follower surface of the slider. The external cam follower surface is biased by an abutting surface on an object to be locked and the springs bias the slider in an opposite direction to an interference fit with the object. The base includes a smooth, slanted outer surface to avoid snags and the washers reinforce the slide lock so that rivets used to attach the slide lock to an object to be locked are strongly secured. The cover snap fits to the base for a simple and reliable slide lock assembly.